

## High-end Multimedia Processor for Mobile Terminals: T5G

# T5G



Enabling the multimedia functions required in high-end mobile terminal models in a low power consumption

- Dedicated accelerator for smooth MPEG-4 movie recording and playback at VGA size
- Built-in H.264 decoding function for support of terrestrial digital broadcasts
- **MeP** and dedicated engine for 2D/3D graphics processing
- Large-capacity built-in DRAM is used for enabling a low-power, compact chip size
- Dedicated engines for JPEG and ZOOM for enabling 3-megapixel

### System Block Diagram

